

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 11-103409

(43)Date of publication of application : 13.04.1999

(51)Int.Cl.

H04N 5/232  
G02B 7/08  
G02B 7/28

(21)Application number : 09-264079

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(22)Date of filing : 29.09.1997

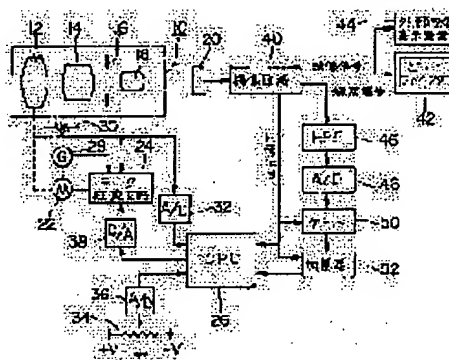
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## (54) FOCUS OPERATING DEVICE OF TELEVISION LENS

## (57)Abstract:

PROBLEM TO BE SOLVED: To adopt a rate demand for instructing the movement speed and the movement direction of a focus lens group as a focus operating means in a television lens by which automatic adjustment is executed at an optimum focus position by an automatic focusing function as against the focus lens group which is moved in accordance with the instruction of the focus operating means operated by a cameraman.

SOLUTION: The operating direction and the manipulated variable of a seesaw switch (focus operating means) for instructing the movement speed and the movement direction of the focus lens group 12 are detected by a potentiometer 34 and CPU 26 controls a motor driving circuit 24 so as to realize a focus direction and focus speed in accordance with the operation of the seesaw switch. In the meantime, a focus evaluating value is detected based on an image signal from CCD 20 during the focus operation and the focus lens group 12 is automatically moved to a focus position (optimum focus position) where the focus evaluating value becomes the max. value.



## LEGAL STATUS

[Date of request for examination]

25.05.2004

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's]

decision of rejection]

[Date of extinction of right]

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